

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anis Zribi et al.

Group Art Unit: 2855

Serial No.: 10/719,971

Examiner: M. Cygan

Filed: November 21, 2003

For MINIATURIZED MULTI-GAS AND VAPOR
SENSOR DEVICES AND ASSOCIATED
METHODS OF FABRICATION

INFORMATION DISCLOSURE STATEMENT

- ☐ 1 **Pursuant to 37CFR 1.97(b)**
[within 3 months of national, non-CPA filing or prior to 1st Office Action] *no charge*
- ☒ 2 **Certification Pursuant to 37 CFR 1.97(c)(1)**
[before Final Office Action, Allowance, or other action closing prosecution] *no charge*
- ☐ 3 **Fee Payment Pursuant to 37 CFR 1.97(c)(2)**
[before Final Office Action, Allowance, or other action closing prosecution] *\$180.00*
- ☐ 4 **Certification & Fee Payment Pursuant to 37 CFR 1.97(d)**
[On or before issue fee payment] *\$180.00*

ATTN: Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
PO Box 1450
ALEXANDRIA, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98:

- ☒ 5 A list of documents on form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

9/14/05

Date of Deposit

Jean Myers

Type or Print Name

Jean Myers

Signature

This paper is submitted in accordance with:

- ☐ 6 37 CFR 1.97(b): [within 3 months of national, non-CPA filing or prior to 1st Office Action]
- ☒ 7 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☒ 8 The required Certification made in item 11 below;
- ☐ 9 ^{or} The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 15 below.
- ☐ 10 37 CFR 1.97(d): [on or before issue fee payment]; and
- a) The required Certification is stated in item 11 below; and
- b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐ 11 Certification
- ☐ 12 Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
- ☐ 13 No item contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- ☒ 14 Payment of all applicable fees:
- ☒ 15 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0868

An original and two (2) copies of this document are enclosed.

9/12/05

Date

General Electric Company
GEGR Patent Docket Rm. Bldg. K-1 Rm. 4A59
One Research Circle
Niskayuna, New York 12309
Customer Number: 006147

Respectfully submitted,

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FORM PTO-1449
(REV. 7-80)
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

132669

SERIAL NO.

10/719,971

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--

LIST OF ITEMS

(Use several sheets if necessary)

Applicant

Anis Zribi et al.

Filing Date

November 21, 2003

Group

2855

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA 5 4 5 1 3 7 1	09/19/95	Zanini-Fisher			
	AB 5 6 5 9 1 2 7	08/19/97	Shie et al.			
	AC 6 1 9 3 4 1 3	02/27/01	Lieberman			
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	AL 0 1 3 4 2 9 0	11/09/00	PCT				
	AM 0 7 0 3 4 4 9	09/20/95	EPO				
	AN						
	AO						
	AP						

OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)

AR	US2002/017126 A1, Frank Dimeo et al. Feb. 14, 2002
AS	US 2003/101006 A1, P. Mansky et al. May 2003
AT	"A Substrate for Thin-film Gas Sensors in Microelectronic Technology", U. Dibbern, Sensors and Actuators B (Chemical) Switzerland, Vol. 82, No. 1, March 1990

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(REV. 7-80)
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	BF					
	BG					
	BH					
	BI					
	BJ					
	BK					

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	BL						
	BM						
	BN						
	BO						
	BP						

OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)

	BR	"Micromachined CMOS Calorimetric Chemical Sensor with On-Chip Low Noise Amplifier", A. Koll et al., MicroElectro Mechanical Systems, 1999, Piscataway, NJ, Jan. 1999, pps. 547-551
	BS	
	BT	

EXAMINER

DATE CONSIDERED

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